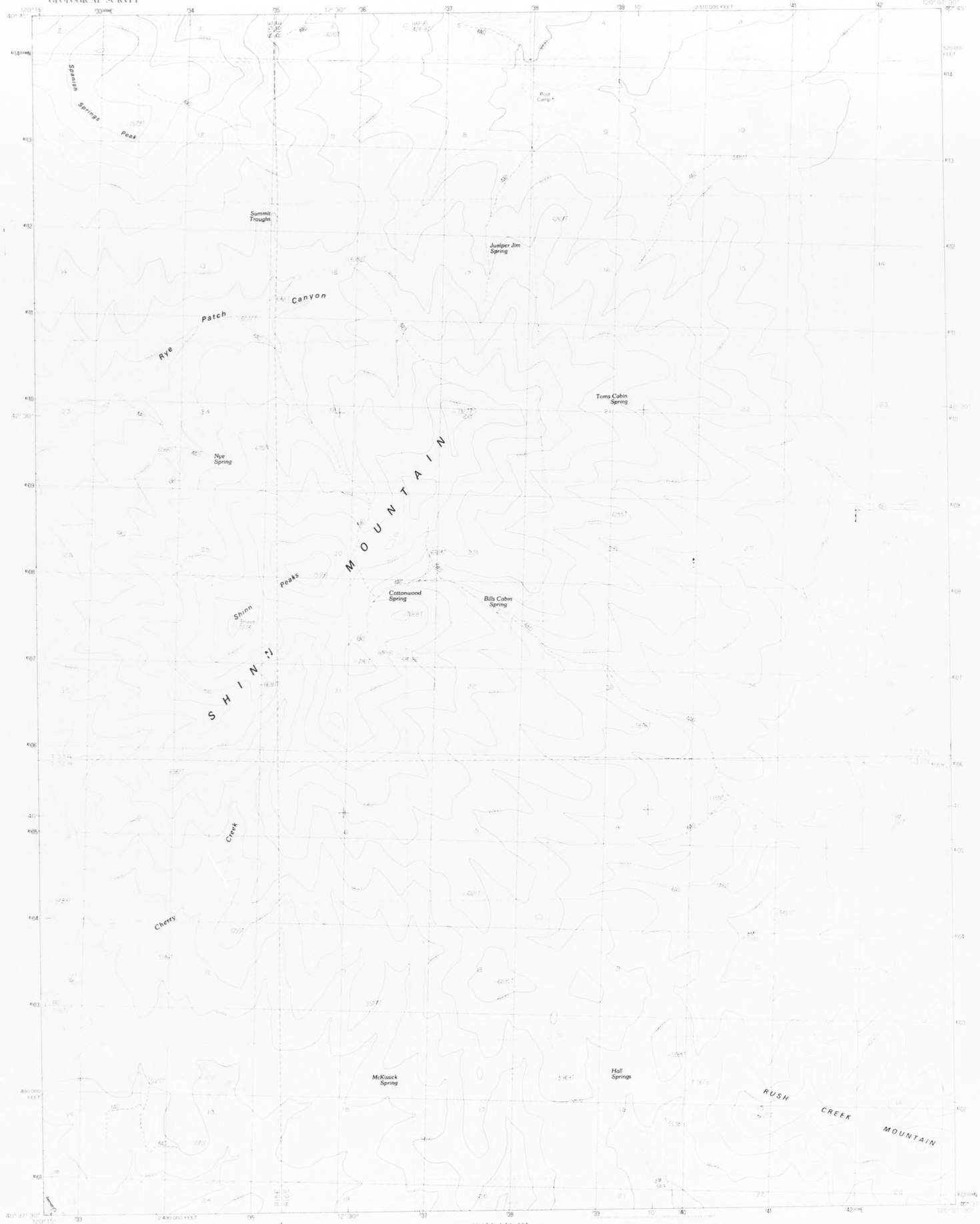
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHINN MOUNTAIN QUADRANGLE
CALIFORNIA-LASSEN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTOUR BY ..... 1963, NGS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1964
FIELD CHECKED ..... 1966 MAP EDITED 1969
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10
10,000-FOOT STATE GRID TICKS ..... CALIFORNIA, ZONE 1
UTM GRID DECLINATION ..... 1°30' EAST
1969 MAGNETIC NORTH DECLINATION ..... 16°30' EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (16 meters north and 88 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography.

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

CALIF.
QUADRANGLE LOCATION

1	2	3	1 Ravendale 2 Observation Peak 3 Backhorn Canyon 4 Seownotts Mountain 5 Al Shaw Canyon 6 Karlo 7 Five Springs 8 Cherry Mountain
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road .....
Unimproved Road .....
Trail .....

Interstate Route U.S. Route State Route

SHINN MOUNTAIN, CALIFORNIA
PROVISIONAL EDITION 1989

40120-32-TF-024

best copy available